

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	11544666
<b>Application Number:</b>	10574633
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4131
<b>Title of Invention:</b>	Spherical or grain-shaped semiconductor element for use in solar cells and method for producing the same; method for producing a solar cell comprising said semiconductor element and solar cell
<b>First Named Inventor/Applicant Name:</b>	Jaques Scheuten
<b>Customer Number:</b>	4743
<b>Filer:</b>	Michael Muczynski/Tammi Bowden
<b>Filer Authorized By:</b>	Michael Muczynski
<b>Attorney Docket Number:</b>	30882/40950
<b>Receipt Date:</b>	05-DEC-2011
<b>Filing Date:</b>	13-NOV-2006
<b>Time Stamp:</b>	22:54:40
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1		amend.pdf	78736 a05eb16b5be7bcf9aca5081b00cb0310da48e219	yes	16

**Multipart Description/PDF files in .zip description**

Document Description	Start	End
Amendment/Req. Reconsideration-After Non-Final Reject	1	1
Claims	2	9
Applicant Arguments/Remarks Made in an Amendment	10	16

**Warnings:**
**Information:**

2	Information Disclosure Statement (IDS) Form (SB08)	1449_2.pdf	26635 5941c133c1d4064db1bf96337d9f32808860b4a0	no	1
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**Warnings:**
**Information:**

This is not an USPTO supplied IDS fillable form

3	Transmittal Letter	IDS_3.pdf	14401 d8ff987d465cae2249ca46ca4b1911d07dd4d4a	no	1
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**Warnings:**
**Information:**

4	Non Patent Literature	Article_4.pdf	3158806 68a500fb9d90dc9caa0f3f34b636f17c92b10b3	no	4
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**Warnings:**
**Information:**

5	Fee Worksheet (SB06)	fee-info.pdf	32138 43dbfe4854d210785390ef141737fb25b6ba0257	no	2
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Total Files Size (in bytes):	3310716
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.